

H. 63615

6410

Station No. 46361

Date: (

191

Hour: 12 28.50 P. M. to 12 31.40 P. M.

Position: Lat. Long.

Locality: off Oregon Coast

Depth: 116 fms Bottom: Gray Sand Sample:

Wind: Direction, NE Force, 2

Sea: *M.* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Air Sur	65 56						

CURRENTS

Color of water:

Transparency:

REMARKS:

Transparency:
Off. Slick M. Shifley
Rev. Parker

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Electric sounding 30# lead arming soft soap				

11-5314

NOTES

O. M. Job
Slow
12.28.50 12.31.70
12.30.00 12.30.10

Position: Cape Meares Light bears N 68 1/2° E
(true) distant 17.9 miles
Chart 6100

18
Station No.

H 6362

Date:

Sept 8

191

5

Hour: 12:46:25 P. M. to 12:47:10 P. M.

Position: Lat. Long.

Locality: off Oregon Coast

Depth: 110 fath Bottom: ^{one} gy. s., gn m Sample:

Wind: Direction, West Force, 2

Sea: M. Sky: bc

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf		65°					
		56°					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

Off Deck: Mrs. Cassidy
Rec: C. H. D. 1000

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Electric sounding				
30 ft lead				
Army soft soap				

11-5314

NOTES

P. M. 8th

Down 12:44:25 12:47:10

12:45:10

12:45:20

Position: Cape Meares light bears $N66\frac{1}{2}^{\circ}E$
 (true) distant 17.3 miles
 Chart 6100

19

Station No.

H 6363

Date:

1915

Hour: 1:00:00 P. M. to 1:02:30 P. M.

Position: Lat.

Long.

Locality:

Off Oregon Coast

Depth:

100 fath Bottom: gr. M.
fine gy. s

Sample:

Wind: Direction, N.W. Force, 2

Sea:

M.

Sky:

bc

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Air	65°						
Sur	56°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

off Slick Mr. Cassidy
Rec. C. O. DeLong.

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Electric sounding 30" lead Ammg soft soap				

11-5314

NOTES

P. M. 8p
 Down 1:00:00 1:02:30
 1:00:40 1:00:45

Position: Cape Meares Light bears N 64°E
 (true) distant 16.5 miles
 Chart 6100

Station No. 46364 Date: Sept 8 1915

Hour: 11:45 P.M. to 11:20 P.M.

Position: Lat. Long.

Locality: Off Oregon Coast

Depth: 99 fath Bottom: gn. M. fine gy 3 Sample:

Wind: Direction, N.W. Force, 2

Sea: R. Sky: Sc

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Air	66°						
Sur.	56°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

Off of Deck: Mr. Cassidy.

Recorder: C. E. DeLong.

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Elect Sounding, 35 th Lead; soft soap Arriving.				

11-5314

NOTES

P.M.

Down 22

JP

1:14 :45-

1:17:20

1:15 :30

1:15:46-

Position: Cape Meares Light bears N 61 $\frac{1}{2}$ E
 Chart 6800 (true) distant 15.9 miles

Station No. H 6365

Date: Sept 8

1915

Hour: 11:29:30 P. M. to 11:32:10 P. M.

Position: Lat. 43° 15' Long. 124° 15'

Locality: Off Oregon Coast

Depth: 99 fath Bottom: gr. M. fine gy S Sample:

Wind: Direction, N.W. Force, 2

Sea: M. Sky: be

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Air	66°						
Sur.	56°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5814

Off of Deck: Mr. Cassidy

Recorder: C. E. Holmgren

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Elect Sounding, 30' Lead, soft soft arming				

11-5314

NOTES P.M.

Down	Up
1:29:30	1:32:10
1:30:30	1:30:40

Position: Cape Mearns Light bears N59°E
 (true) distance 15.5 miles
 Chart 6100

Station No. *H 15*.

Date: 12/12/12

191 C-

Hour: 11:39:50 P.M. to 1:42:20 P.M.

Position: Lat. _____ Long. _____

Locality: *Colombia*

Depth: 100 ft. Bottom: 400 ft. Sample:

Wind: Direction, W Force, 2

Sea: M Sky:

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency

REMARKS:

11--5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30" lead, no bottom, running.				

11-5314.

NOTES

Down	270
11:39:50	142:20
11:40:20	142:40

Position: Cape Meares Light bears N 55 1/2° E
 Chart 6100 (true) distant 14.7 miles

(23)

Station No. 46267

Date: Sept 8

1916

Hour: 2:12:40 P. M. to 2:15:15 P. M.

Position: Lat. _____ Long. _____

Locality: Off Oregon Coast

Depth: 105 fms. Bottom: 2 m. S. Sample:

Wind: Direction, *W.S.* Force, *2*

Sea: *M.* Sky: *be*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
air		66°					
Sur		6.6°					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: *green*

Transparency

REMARKS

and the Co. 11.

Recorder: Glenda

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Exact sounding 30# Lead, soft sooth arming.				

11-5314

NOTES P.M.

DOWN. UP.

2:12:40 2:15:15
2:13:20 2:13:45

Position: Hay Stack Rock bears $564^{\circ}E$
 (true) distant 15.1 miles
 Chart 6000

Station No. H 6355

Date: 4. 8 1915

191 / 5

Hour: 2:29:30 P.M. to 2:32:30 P.M.

Position: Lat. _____ Long. _____

Locality: *Colombia*

Depth: 109 fath Bottom: 9 m. S. Sample:

Wind: Direction, $\angle X$ Force,

Sea: *St.* Sky: *bc*

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: *green*.

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30# lead, soft soap arsenic.				

11-5314

NOTES

P.M.

Down 11:20
 2:29:30 2:32:30
 2:30:26 2:30:45

Position: Hay Stack Rock bears S68°E
 (true) distant 15.8 miles
 chart 6000

(25)

Station No. *H* 6369

Date: Sept. 8

191 *5*

Hour: 2:47:50 P.M. to 2:51:00 P.M.

Position: Lat. _____ Long. _____

Locality: G. C. Dawson's house.

Depth: 133 fath. Bottom: gravel. Sample:

Wind: Direction, *N x S.* Force, *3*

Sea: *M.* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
air	66°						
6 in.	56°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Elect. sounding 30# lead, no. 15 soap solution				

11-5314

NOTES P.M.

DOZ. 32.	U. 30.
2:47:50	2:57:00
2:48:45	2:49:20

Position: Hay Stack Rock bears S 71° E
 (true) distant 16.4 miles
 Chart 6000

(21)

Station No. H 6370

Date: April 8

1915

Hour: 3:05:40 P. M. to 3:09:45 P. M.

Position: Lat. Long.

Locality: Galveston Channel

Depth: 170 fms Bottom: fine gray Sample:

Wind: Direction, N.W. Force, 3

Sea: 20 Sky: 6

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
air: 66°							
surf. 56°							

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

Clouds: few, broken
Weather: 60°

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
10' to bottom, 30' deep, soft sand bottom.				

11-5314

NOTES P.M.

DOWN	Up
3:05:40	3:09:45
3:06:08	3:07:00

Position: Hay Stack Rock bears 573° E
 Chart 6000 (true) distant 7 miles

Station No. 46371

Date: Sept 5

1915-

Hour: 3:24:30 P. M. to 3:29:10 P. M.

Position: Lat. _____ Long. _____

Locality: Ciflano, Lact.

Depth: 906 fms. Bottom: 50 fms. Sample:

Wind: Direction, *N.E.* Force, 3

Sea: *M.* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Air		65-					
Sur		156.°					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-6314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Elect. soundings, so hard, so it was arming!				

11-5314

NOTES

P.M.

DOWN UP

3:24:30 3:29:10

3:26:30 3:26:50

Position: Hay Stack Rock bears 576° E
 (true) distant 18.0 miles
 Chart 6000

Station No. H 6375

Date: > 1915

1915

Hour: 3:56:10 P. M. to 3:59:55 M.

Position: Lat. ... Long. ...

Locality: ... Gandy

Depth: 14 fms. Bottom: ... Sample: ...

Wind: Direction, NW. Force, 3

Sea: M. Sky: bc

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
air	65°						
sur	56°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

Old record in black

11-5314

Recorder 600000000

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30° 20' N., 120° 40' E. distance,				

11-5314

NOTES

P.M.

Dover UP

3:55 P.M.

3: 74.2

3:57.5

3:57.5

Position: Hay Stack Rock bears S 77° E
 (true) distant 15.9 miles
 Chart 6000

29

Station No. H 6373

Date: Sept. 8

1015

Hour: 4:12:5 P.M. to 4:15:15 P.M.

Position: Lat. Long.

Locality: Off Co. Cork?

Depth: 122 Bottom: Green sand Sample:

Wind: Direction, SW Force, 3

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
12	65						
15.1 m	56						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30' fathoms				

11-5314

NOTES

P.M.
Slow
12:30 15:56
13:25 14:00

* N. depth 0.100 fathoms
Way up.

Position: Hay Stack Rock bears S78°E
Chart 6000 (true) distant 14.9 miles

Station No. 116374

Date: 11/10/03

1915

Hour: 4,28, 150. M. to 4,30, 500. M.

Position: Lat. Long.

Locality: C. Oregon Coast

Depth: 15 Bottom: Sample:

Wind: Direction, *W by S* Force, 3

Sea: *M* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf.	65						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency

REMARKS: *Color brownish*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Bottom trawl				

11-5314

NOTES

P.M. 1
 4/28/10 4/30/10
 11 27:00 4:00:30

Position: Hay Stake Rock bears S79°E
 (true) distant 13.9 miles
 Chart 8000

31

Station No. H 6375

Date: 3. 3.

1915.

Hour: 4.42.578 M. to 4.45.303 M.

Position: Lat. 11° 15' S.

Long.

Locality: Oregon Coast

Depth: 192 Bottom: *Gravel* Sample:

Wind: Direction, Force,

Sea: *M* Sky: *bc*

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *big Dick Mr. Smith*
1/15/22

11-5214

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

201
 Slope 62.5° 45.3°
 4.43.38 4.44.15

Position: Hay Stack Rock bears 580° E
 (true) distance 13 miles
 Chart 6000

32

Station No. H 6376

Date:

1915

Hour: 4:59 A.M. to 5:00, 20 A.M.

Position: Lat. Long.

Locality: Off Oregon Coast.

Depth: 96 Bottom: 96 Sample: 1

Wind: Direction, 110° , Force, 2

Sea: *M* Sky: *Mc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
11.5		65 55					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency

REMARKS:

Transparency: *Am. Lick Slipper*

11--5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30' tric sounding lead.				

11-5314

NOTES

P.M.

$$\begin{array}{r}
 2.7, 4.5, 5.0, 2.0 \\
 1.5, 2.5, 4.39, 1.1
 \end{array}$$

Position: Hay Stack Rock bears S 81° E
 (true) distant 12.0 miles
 Chart 6000

Station No. H. 6377

Date: 5/18

1913

Hour: *P. M.* to *P. M.*

Position: Lat. Long.

Locality: Off Ore

Depth: 115.2m Bottom: Brick Sample: 111

Wind: Direction, *N.W.* Force, 3

Sea: *M* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Sur face	65 55						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-1001

NETS, ETC., USED

11-5314

NOTES

O.M.

—10—

5.33.50 5.87.00

5-21, 15 5-25, 30

Position: Hay Stack Rock bears S 85 $\frac{1}{2}$ ° E
(true) distant 13.8 miles
Chart 6000

Station No. 1639

Date: 5/25/09

191

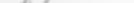
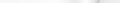
Hour: 5.11.15 M. to 5.50.25 M.

Position: Lat. _____ Long. _____

Locality:

Depth: 134 Bottom: ~~Bottom~~ Sample:

Wind: Direction, South Force, 2

Sea:  Sky: 

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
65	65						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Electric Sounder 30 ft. lead Sounding, soft scrap				

11-5314

NOTES

P.M. by
Down 12.25 12.25
13.25 13.25

Position: Play Stack Rock bears $387\frac{1}{4}^{\circ}$ E
(true) distant 14.7 miles
Chart 6000

Station No. 11 6379

Date: ..

1915

Hour: 5.06.10 P.M. to 6.10.30 P.M.

Position: Lat. _____ Long. _____

Locality: ~~W. W. Rogers, Forest~~

Depth: 200 Bottom: 200 Sample: 1

Wind: Direction, ~~W. N. W.~~ Force, 2-

Sea: M. Sky: bc

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
	64 541						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Plank 30 ft. Ch. 19				

11-5314

NOTES

P.M.

6.06.10 6.10.30
6.07.35 6.07.40

Position: Hay Slack Rock bears 589° E
(true) distant 15.6 miles
Chart 6000

Station No. H 6383

Date: Sept. 5

191

Hour: 6:00 P.M. to 6:45 P.M.

Position: Lat. _____ Long. _____

Locality: Off Oregon

Depth: 12.0 Bottom: Green sand Sample: 12-248

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
20' lead trawl net				

11-5314

NOTES

P.M.

5.35.05	41.25
6.39.32	3948

Position: Hay Stack Rock bears N86 $\frac{1}{2}$ ° E
 (true) distant 13.9 miles
 Chart 6000

Station No. H. 6381 Date: Sept 8 1915

1915

Hour: 653.38 M. to 6.56.05 P.M.

Position: Lat. Long.

Locality: (-)

Depth: 110 Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
	11 54						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Bottom trawl				

11-5314

NOTES

6.53.35 36.63
6.39.00 52.28

Position: Key Stack Rock bears N83 $\frac{1}{2}$ E
 (true) distant 13.1 miles
 Chart 6000

Station No. H 6312

Date: 1/1/88

1915

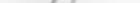
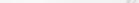
Hour: 7.08.10 A.M. to 7.10 30 P.M.

Position: Lat. Long

Locality: Off Oregon Coast

Depth: 160 Bottom: Sample:

Wind: Direction, Force,

Sea:  Sky: 

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
	60 54						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency

REMARKS

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
6 lead in sounding 30 ft lead Diving soft rock				

11-5314

NOTES

7.00 10 7.16.30
7.08.30 7.19.00

Position: Hay Stack Rock bears N 80 1/2 ° E
 Chart 6000 (true) distant 12.4 miles

Station No. H 653

Date:

6

1915

Hour: 7.23.10 P.M. to 7.25.15 P.M.

Position: Lat. Long.

Locality: Off Oregon Coast

Depth: 95 Bottom: *Brown mud* Sample:

Wind: Direction, *N.E.* Force,

Sea: sl Sky: bc

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
10 fms	60 54						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30 ft. bottom sounding lead				

11-5314

NOTES

CP 11
 Above 7.23.00 7.25.15
 7.23.45 7.24.00

Position: Hay Stack Rock bears N 76 $\frac{1}{2}$ ° E
 (true) distant 11.5 mile
 Chart 6000

40

Station No.

H 62816

Date: 1/1/88

1915

Hour: 7.56.20 P.M. to 7.58.50 P.M.

Position: Lat. Long.

Locality: Off Oregon Coast

Depth: 115 fms. Bottom: Clean sand. Sample:

Wind: Direction, Force,

Sea: *M.* Sky:

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency

REMARKS:

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Netting, sounding 500				
Drumming soft soap				

11-5314

NOTES

P. 11

11	10	00
12	00	00
13	00	00
14	00	00
15	00	00
16	00	00
17	00	00
18	00	00
19	00	00
20	00	00
21	00	00
22	00	00
23	00	00
24	00	00
25	00	00
26	00	00
27	00	00
28	00	00
29	00	00
30	00	00
31	00	00
32	00	00
33	00	00
34	00	00
35	00	00
36	00	00
37	00	00
38	00	00
39	00	00
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41	00	00
42	00	00
43	00	00
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74	00	00
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76	00	00
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79	00	00
80	00	00
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Station No. H 1385

Date: 1/1/15

1915

Hour: 1 M. to

Q_M

Position: Lat. Long.

Locality: C. 1000 ft. S.E. of

Depth: 130' Bottom: 130' Sample:

Wind: Direction, *W. W. W.* Force, *3*

Sea: *W* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
142 5 fms.	56° 53°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Electric sounder 30# lead arming soft rock				

11-5314

NOTES

P.M.
8.00 A.M. 3000
7.14.05 8.17.05
3.10.30 8.15.45

Position: Hay Stack Rock bears $N72\frac{1}{2}^{\circ}E$
(true) distant 14.6 miles
Chart 6000

12

Station No. 1

636

Date:

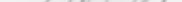
1915

Hour: 10 M. to 12 P.M.

Position: Lat. _____ Long. _____

Locality: 3

Depth: 175.0 ft Bottom: 175.0 ft Sample:

Wind: Direction,  Force, 

Sea: *lily* Sky: *blue*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
115	1-60						
118	53.0						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency

REMARKS

11-5314.

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
11-5314				

NOTES

11-5314
 8.32.00. 8.37.10
 8.34.00

Position: Hay Stack Rock bears N 71 $\frac{1}{2}$ °
 (true) distant 15.5 miles
 Chart 6000

Station No. H 6387 Date: Sept 3 1915

Hour: 90420 A.M. to 9107100. M.

Position: Lat. Long.

Locality: Off Oregon Coast
W. 6

Depth: 125 fms Bottom: 910 fms Sample:

Wind: Direction, N. W. Force, 7

Sea: Calm Sky: clear

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	180						
	53°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Elect. Soundings 3000 fms. to bottom bottom.				

11-5314

NOTES P.M.

Down 7:20
Up 9:05
9:05:05 - 9:05:40

Position: Hey Slack Rock bears N 65° E
 Chart 6000 (true) distant 14.6 miles

Station No. H 6388

Date: 8/11/17

1915

Hour: 9:20:10 P.M. to 9:23:20 P.M.

Position: Lat. Long.

Locality: C. C. C.

Depth: 111 fath Bottom: 600 ft Sample: 1

Wind: Direction, *W* Force, *W*

Sea: L Sky: be

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
100	63	67					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Lead, dog, soap arming				

11-5314

NOTES

PNL

Down 11:10 9:23:20
 9:21:00 9:22:30

Position: Hay Stack Rock bears $N61^{\circ}E$
 (true) distant 14.1 miles
 Chart 6000

Station No. H 6382

Date:

191

Hour: 9:30 6:00 P. M. to 9:30 . M.

Position: Lat. _____ Long. _____

Locality:

Depth: 10' Bottom: 10' Sample:

Wind: Direction, Force,

Sea: *L* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	53°						
Air	57°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30# Lead, soft stop 1000 fms				

11-5314

NOTES

P.M.

Down	Up
2000 fms	1000 fms
1000 fms	2000 fms
6.00	6.00

Position: Hay Stack Rock bears $N57\frac{1}{2}^{\circ}E$
 (true) distant 13.7 miles
 Chart 6000

Station No. H 6390

Date: Sept 6

1915

Hour: 9:50:35 P. M. to 9:57 M.

Position: Lat. Long.

Locality: *Off New Jersey*Depth: *10 fms* Bottom: *gr. sh. ledge S* Sample:Wind: Direction, *W* Force, *4*Sea: *L.* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Sur	53°						
air	57°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

Off New Jersey
Kicks up: Windy day

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
00' 07' 0 30' depth, 20' 0 20' 0				

11-5314

NOTES

PML

Down

Up

1000' 0

2000' 0

1000' 0

2000' 0

Position: Hee Stack Rock bears N54°E
 (true) distance 13.3 miles
 Chart 6000

Station No. 11001

Date: 11/16/06

1915

Hour: 10:24:28 M. to 10:27:10 P. M.

Position: Lat. _____ Long. _____

Locality: (See back of card)

Depth: 10 fms. Bottom: sand Sample: 1

Wind: Direction, *W x S* Force,

Sea: Sky:

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314
D. of Tech. Mr Cassidy
Mechanic: ~~John~~ C. C. C.

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30' Lead, 2.5' / soak around				

11-5314

NOTES

P.M.

D.020522 1770

10:24:25 10:27:10

10:26:11 10:27:10

Position: Hay Stack Rock bears N 54 $\frac{1}{2}$ ° E
 (true) distant 15 $\frac{1}{2}$ miles
 Chart 6000

Station No. H 639.2

Date: Sept 5

1915

Hour: 10:40:30 P.M. to 10:43:40 P.M.

Position: Lat. _____ Long. _____

Locality: *Leptostoma* *luteum* (L.) *var.* *luteum*

Depth: 12.5 m Bottom: 11 m Sample: 1

Wind: Direction, $\hat{v} \times \hat{d}$. Force,

Sea: *L* Sky: *bc*

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS

Chamberlain's
Recorder 11-5

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Elect sounding 30# lead, soft d. 100 fms				

11-5314

NOTES *PM*

Down	Up
10:40:30	10:43:40
10:41:00	10:41:22

Position: Hay Stack Rock bears $N54\frac{3}{4}^{\circ}E$
 (true) distant 16.3 miles
 Chart 6000

Station No. 11638

Date: Aug 13 1916

1916

Hour: 10:37 A. M. to 10:50 M.

Position: Lat. _____ Long. _____

Locality: Off Coast of _____

Depth: 135 fms. Bottom: _____ Sample: _____

Wind: Direction, NNE Force, 1

Sea: 2 Sky: 6

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
air		57°					
sur.		53°					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

Off Coast of California
Record: 10:50 A. M.

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30' lead, soft soap running				

11-5314

NOTES P 2/2

Down 11:00
 10:57:30 11:00:30
 10:58:30 10:58:10

Position: Hay Stack Rock bears N 55° E
 (true) distant 17.4 miles
 Chart 6000

(6-0)

Station No. 1

Date: Sept 5

1915

Hour: 11:14:50 P. M. to 11:18:25 M.

Position: Lat. _____ Long. _____

Locality: *✓*

Depth: 10' Bottom: Clay Sample: 10

Wind: Direction, SW Force, 6

Sea: 5 Sky: 6

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
air		5.9°					
Sur		5.2°					

CURRENTS

CURRENTS						
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-6314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
00 ft 0 in 30 ft Lead, soft 0 down 0 in 0 ft				

11-5314

NOTES PM

Down	Up
11:14:50	11:18:25
11:18:50	11:16:15

Position: Hay Stack Rock bears N 55 $\frac{1}{2}$ ° E
 (true) distant 18.4 miles
 Chart 6000

Station No. 46395

Date: 11/27/58

191 L

Hour: 11-59-10 P.M. to 12-01-50 M.

Position: Lat. Long.

Locality: Off Edge Coast

Depth: 12 fms. Bottom: fine gy S Sample:

Wind: Direction, NW. Force, 1

Sea: L Sky: be

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
air.	5.9°						
sur.	53°						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

Off Rock, Edge
Recorded: 11/27/58

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Electric soap arinibig				

11-5314

NOTES

PINE-ANL

Down	770
11-59-10	12-01-40
12-00-00	12-00-15

Position: Hec, Stack Rock bears N49°E
 (true) distant 18.6 miles
 Chart 6000

Station No.

H 1396

Date:

191

Hour: 7:15:30 A. M. to 12:15:30 A. M.

Position: Lat. Long.

Locality: Oregon coast

Depth: 111 fms Bottom: 8m Mu Sample:

Wind: Direction, ~~00130~~ Force,

Sea: *m* Sky: *fc*

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

Mr. Wick
Dr. Tracy

11-0314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
6 m. sand bottom Soft soap				

11-5314

NOTES

4 M.

Down 21 P

12.16.28	12.17.00
12.16.20	12.16.30

Position: Haystack Rock bears N 46° E
 Chart 6000 (true) distant 18.7 miles

Station No. H 6317 Date: 1915

191

Hour: 12:30 A. M. to 12:30 A. M.

Position: Lat. _____ Long. _____

Locality:

Depth: 16.19 m Bottom: Sand mud Sample: 1

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-6314

NOTES

A M
Down Up12,31,00 12,33,20
12,31,48 12,34,00

Position: Haystack Rock bears N 43° E
 (true) distant 19.2 miles
 Chart 6000

Station No.

H 6316

Date:

1911

Hour: 12, 46, 46 A. M. to 12, 49, 45 A. M.

Position: Lat. _____ Long. _____

Locality:

Off Oregon Coast

Depth: 5 m Bottom: C. M. Sample:

Fa. Elk S

Wind: Direction, 10 x 78 Force, 1

Sea: 72 Sky: bc

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Air	59						
Sur.	53						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

Off Oregon Coast

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
El. sounding 30' a. l. o. g. 10 ft. soap				

11-5314

NOTES

Down 7 P.

12.45.40

12.45.23

12.45.5

12.45.40

Position: Hay Stack Rock bears $N40^{\circ}E$ (true)
 distant 19.5 miles
 Chart 6900

Station No.

Date:

191

Hour: 10:00 A. M. to 11:00 A. M.

Position: Lat. _____ Long. _____

Locality:

Depth: 164 fms Bottom: 164 fms Sample:

Wind: Direction, 60 Force,

Sea: *m* Sky: *bc*

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Salvaged Leads depth 20 fms				

11-5314

NOTES

4-11

Down UP

1.19.40	1.22.00
1.20.20	1.20.30

Position of Aguiia Light bears S 33° E (true)
 distance 19.6 miles
 Chart 6000

Station No.

Date:

191

Hour: 10 A. M. to 1 P. M.

Position: Lat. _____ Long. _____

Locality:

Depth: 115' Bottom: 115' Sample:

Wind: Direction, SW Force,

Sea: *M* Sky: *bc*

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency

REMARKS:

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
2 fathoms				

11-5314

NOTES

A. A. 1

1.36.00	1.
1.37.00	1.37.00

Position; Yaguana Light bears $836^{\circ}E$ (true)
 distant 20.0 miles
 Chart 6000

Station No. H 6401

Date:

191

Hour: 155, 00 M. to 155, 00 M.

Position: Lat. _____ Long. _____

Locality: C. 1000 ft. above sea level.

Depth: 100 fm Bottom: (On) Sample:

Wind: Direction, W Force, 08

Sea: 717 Sky: bc

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

Ric - Blazer

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

A.M.

1.53.00
1.53.501.53.00
1.53.50

Position: If aquina light bears S38½° E from
 distant 20.2 miles
 chart 6000

Station No.

Date:

191

Hour: 10:00 A. M. to 2:00 P. M.

Position: Lat. _____ Long. _____

Locality:

Depth: 1353 m Bottom: Sample:

Wind: Direction, W Force, 3

Sea: m Sky: bc

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

A/1

Down 21P

2.09.30	2.12.15
2.10.30	2.10.40

Position: Yaquina Light bears 541° E (true)
 distant 20.5 miles
 Chart 6000

Station No.

÷ 6403

Date:

191-J

Hour: 1.20 p.m. A.M. to 2.29 p.m. P.M.

Position: Lat. Long.

Locality:

Depth: 150 m Bottom: Sh. Sand Sample:

Wind: Direction, *SW* Force, *3*

Sea: m Sky: oc

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
100	56 55						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

Ogn-M. Slick
the - 16th

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Down UP

2.26.20 2.
2.27.20 2.27.25

Position: Yaquina Light bears $543\frac{1}{2}^{\circ}$ E (true)
 Chart 6000
 distance 21.0 miles

Station No. 46405 Date: 2/17/1915

Date: 6

1915-

Hour: 10:00 A.M. to 12:00 P.M.

Position: Lat. _____ Long. _____

Locality:

Wind: Direction, W Force,

Sea: m Sky: bc

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency

REMARKS:

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30 ft. drif.				

11-5314

NOTES

A.M.

Down Up

2.21 f. 06
2.49.002.21 f.
2.21.00

Position: Yaquina Light bears S 145° E (true)
 distant 20.1 miles
 Chart 6900

Station No.

He's

Date:

191

Hour: 3:30 A. M. to 7:00 A. M.

Position: Lat. Long.

Locality: *Orch. Reg.*

Depth: 115' Bottom: 115' Sample:

Wind: Direction, Force,

Sea: *m* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Min	58 53						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water

Transparency:

REMARKS:

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
30 ft. 6 in.	60 ft.			

11-5314

NOTES

11-5314
 30 ft. 6 in.
 60 ft.
 11-5314

Position: Yaquina Light bears S 46° E
 (true) distant 19.1 miles
 Chart 6000

Station No.

Date:

191

Hour: 3,19,00 A. M. to 3,21,30 A. M.

Position: Lat. _____ Long. _____

Locality:

Depth: 101' Bottom: fine sand Sample:

Wind: Direction, W Force,

Sea: m Sky: sc

TEMPERATURES

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11-6314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
El. S. G. G. S. G. G. G. D. G. G.				

11-5314

NOTES

4/17

Down Up

3,19.00	3,21.30
3,19.50	3,20.05

Position: Yaquina Light bears $547\frac{1}{2}^{\circ}$ E
 (true) distant 18.1 miles
 Chart 6000

Station No. 709 Date: 6/19/1915

Hour: 333.45 A. M. to 335.45 A. M.

Position: Lat. _____ Long. _____

Locality:

Depth: 9' Bottom: sand Sample:

Wind: Direction, SW Force, 3

Sea: *m* Sky: *b*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Air Sur		58					
		53					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

33 2014

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Sounding Sp. Lead soft soap				

11-5314

NOTES

A 14

3,33,45 3,33,45
3,34,20 3,34,30

Position: Yaguana light bears S 49° E (true)
distant 17.1 miles
Chart 6000

Station No.

Date:

1915

Hour: \$3,49.00 f. M. to \$3,51.00 f. M.

Position: Lat. Long.

Locality: O. of Oregon City

Depth: 6' 2" Bottom: ~~10' 4"~~ Sample:

Wind: Direction, 170° Force, $\frac{1}{2}$

Sea: *m* Sky: *bc*

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
21 fms	58						
	53						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

11—6314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
3, Sdg Lecto Tefi soap				

11-5314

NOTES

A/P

Down - 21 P

3,49,00	3,51,00
2,47,50	3,47,50

Position: Yaquina Head ^{Light}
 Ya Stack Rock bears $550\frac{1}{2}^{\circ}$ E
 (true) distant 16.2 miles
 Chart 6000

This book of
 100 pages

Station No. 11

Date: Sept 9

1915

Hour: 7 A. M. to 11 A. M.

Position: Lat. Long.

Locality: Off Oregon Coast

Depth: 2m Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Air							

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: 66-700 Glick
De-weather

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Dive 11P

Station No.

Date:

Date: Sept 9

1915

Hours:

A. M. to

H. M.

Position: Lat.

Long.

Locality:

Off Oregon Coast

Depth:

2m Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky's

TEMPERATURES

CURRENTS

Color of water:

Transparency:

REMARKS:

00 R-M Glick
Re- Blaker

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Ed. Sdg 30# Lead Soft Soap				

11-5314

NOTES

#11

Down UP

Station No. _____ Date: _____ 191

Hour: . M. to . M.

Position: Lat. _____ Long. _____

Locality:

Wind: Direction, Force,

Sea: _____ Sky: _____

TEMPERATURES

CURRENTS

Color of water: Transparency:

REMARKS:

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES